JOIN WITH US;

Windows Phone 8.1 (LUMIA)

Community Group

HOW TO JAILBREAK

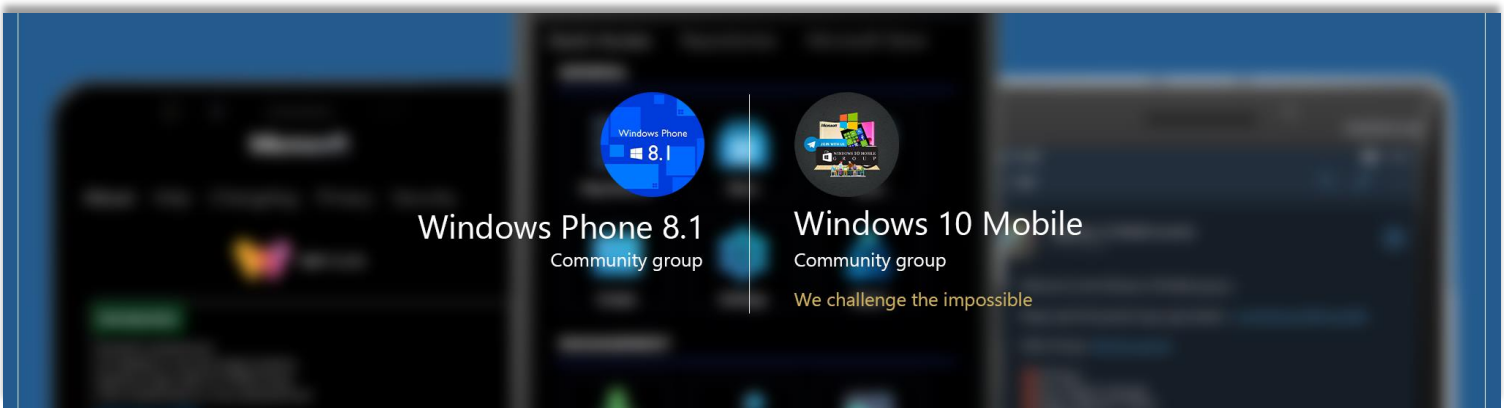
LUMIA 535

IN WP8.1

SPECIAL METHOD

Requirements

- A Windows PC (Minimum: Windows 7 SP1 | Recommended: Windows 8 OR above)
- Microsoft Lumia 535 (/any SPEC-B Lumia)



W10M Group YouTube Channel

YOUTUBE

Apart from these documented Guides, we have started the roll up of **Video Versions** of each guide in our YouTube Channel.

Don't forget to **like** and **subscribe**!

NOT AVAILABLE AT THE MOMENT

VIDEO DESCRIPTION

N/A

Table of Contents

JAILBREAK LUMIA 535

ALTERNATE METHOD

1) Introduction Page 04

2) Preparations Page 05

3) [REFERENCE] Download Lumia FFU package Page 06

4) How to Jailbreak Lumia 535 under Windows Phone 8.1 Page 07

- Dumping EFIESP, MainOS & Data partitions from device FFU Page 08
- Applying Jailbreak modifications to dumped partitions Page 10
- Flashing the jailbroken separate partitions to device Page 13

5) [REFERENCE] How to Deploy applications to Windows Phone 8.1 Page 16

6) End notes Page 17

7) Credits Page 17

Introduction

Why a special Jailbreak guide for Microsoft Lumia 535?

It is infamous in the modding community that the Lumia 535 is the most troublesome device to mess with, and it is **true**.

Lumia 535 is not able to go through with the Bootloader Unlock process implemented in Windows Phone Internals tool and therefore is unable to follow the normal Jailbreak procedure for Windows Phone 8.1

(*Lumia 535 will fail in mid-unlock during Bootloader Unlock with Windows Phone Internals*)

Which is why this special guide is **created specifically targetting this device**.

Does this same guide applicable for Windows 10 Mobile?

NO, if your Lumia 535 is running Windows 10 Mobile, you can easily enable Developer Mode via device settings and then also proceed with the Interop Unlock procedure to unlock application sideloading with all the benefits of the Interop Unlock.

(*But bootloader unlock will still fail even if the device is running Windows 10 Mobile, though Bootloader unlock isn't mandatory to jailbreak Windows 10 Mobile so it doesn't really matter in that case*)

So…this guide is applicable only to Lumia 535?

NO, this guide will work with every Windows Phone device which has the **Bootloader class: SPEC-B**, below is a full list of models.

- Lumia 1520
- Lumia 430, 435
- Lumia 530, 532, 535
- Lumia 630, 635, 636, 638
- Lumia 730, 735
- Lumia 830
- Lumia 929 (Icon), 930
- Lumia 540
- Lumia 640, 640 XL
- Lumia 550
- Lumia 650
- Lumia 950, 950 XL

BUT, the method of jailbreaking described here is more time consuming than the usual method as it was created to counter the inabilities of Lumia 535, so, ***you don't need to follow this guide if you have a different lumia*** *unless there is a specific reason.*

Preprarations

Download Windows Phone Internals.

(*Any version will do just fine*)

GITHUB | W.U.T | MEGA

Download & Install Windows Device Recovery Tool.

(*FOR DRIVERS ONLY*)

MICROSOFT | W.U.T | MEGA

Download OSFMount & Install in your PC.

DOWNLOAD BY DOING A WEB SEARCH.

Download Dev + Interop Unlocker (Perm)

(*Only download the version linked below, not the latest release*)

W.U.T | MEGA

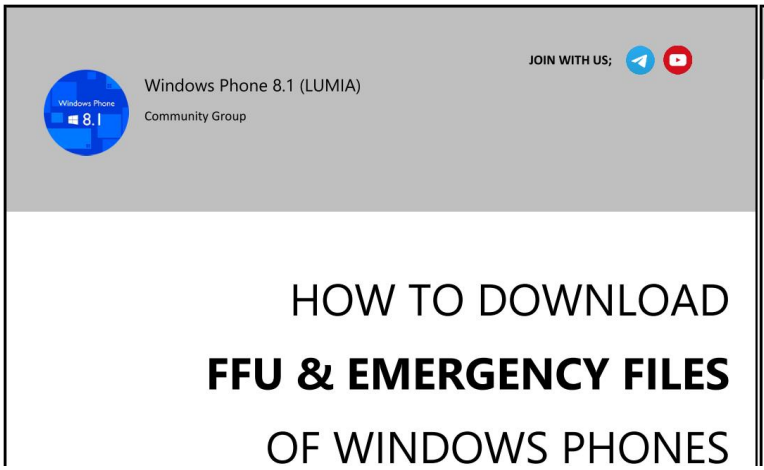
[REFERENCE] Download Lumia FFU package

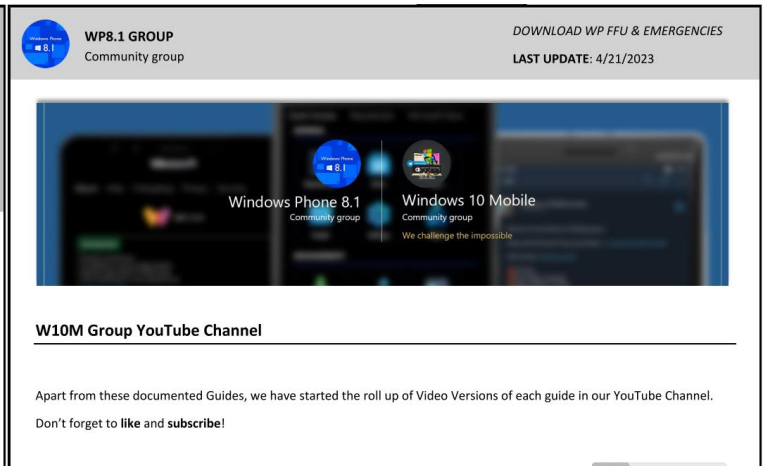
To proceed with this Jailbreak method, **you need to have the FFU package matching your device**.

If you don't have it, then refer to the below guide to get it.

DOCUMENTED VERSION: How to Download WP FFU & Emergency files

W.U.T MEGA





VIDEO VERSION: How to Unlock SPEC-B Bootloader LUMIA Devices

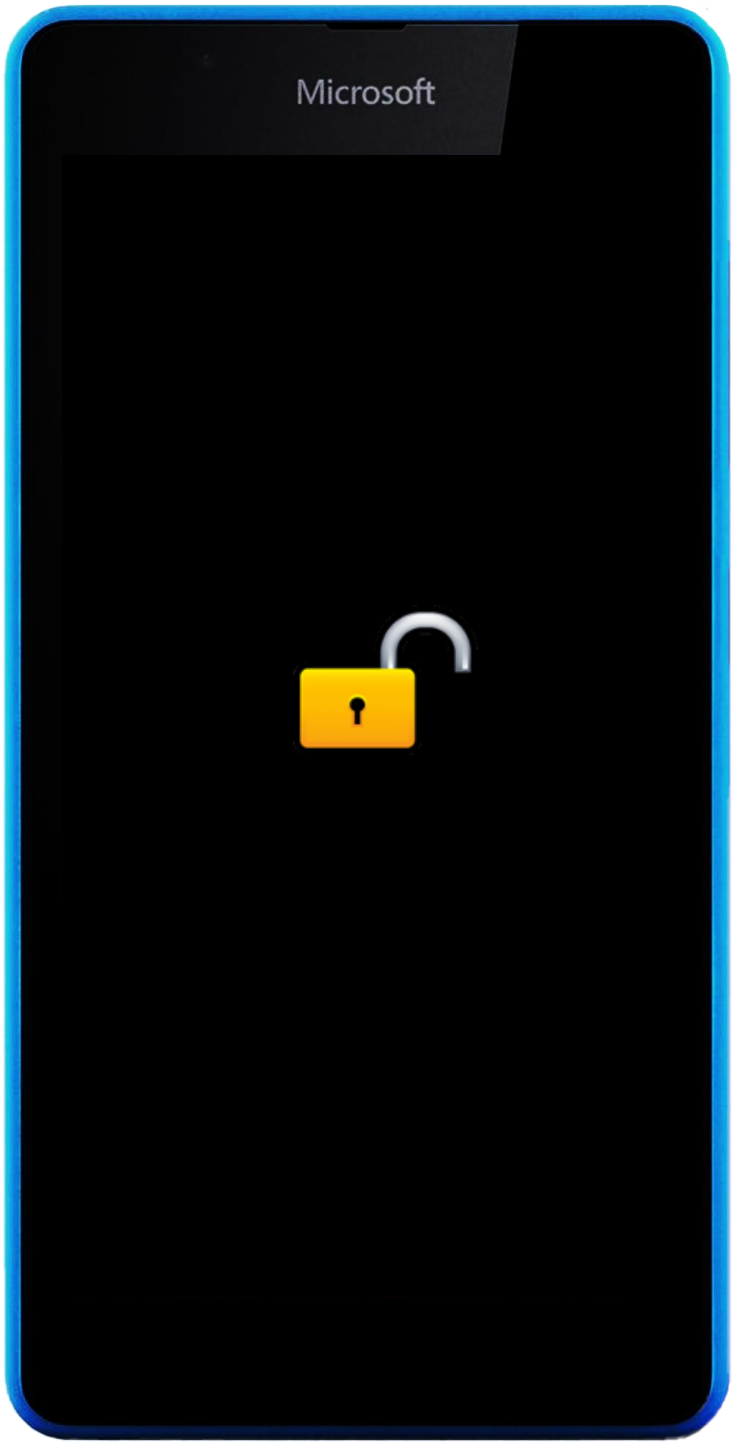
YOUTUBE

(*Only refer to the resource downloading part of the guide, the Unlock process will not work with Lumia 535*)

Jailbreak Microsoft Lumia 535 under Windows Phone 8.1

For easier explaining, I will divide the complete jailbreak procedure into three main sub topics.

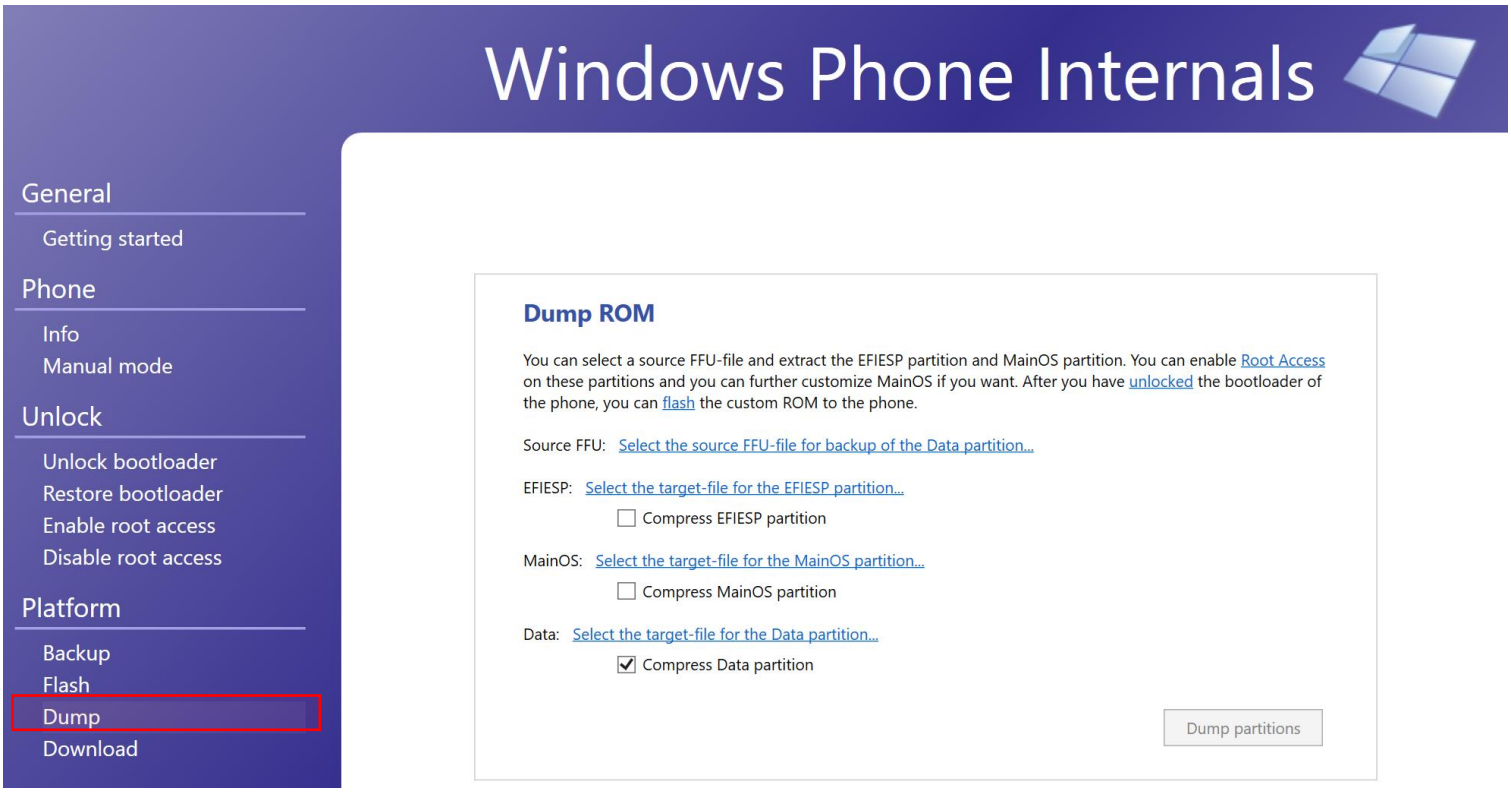
1. Dumping EFIESP, MainOS & Data partitions from device FFU.
2. Applying Jailbreak to Dumped MainOS partition.
3. Flashing Jailbroken seperate partitions to Device.



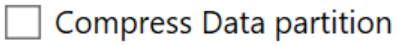
Dumping EFIESP, MainOS & Data partitions from device FFU

> Open Windows Phone Internals in your Windows PC.

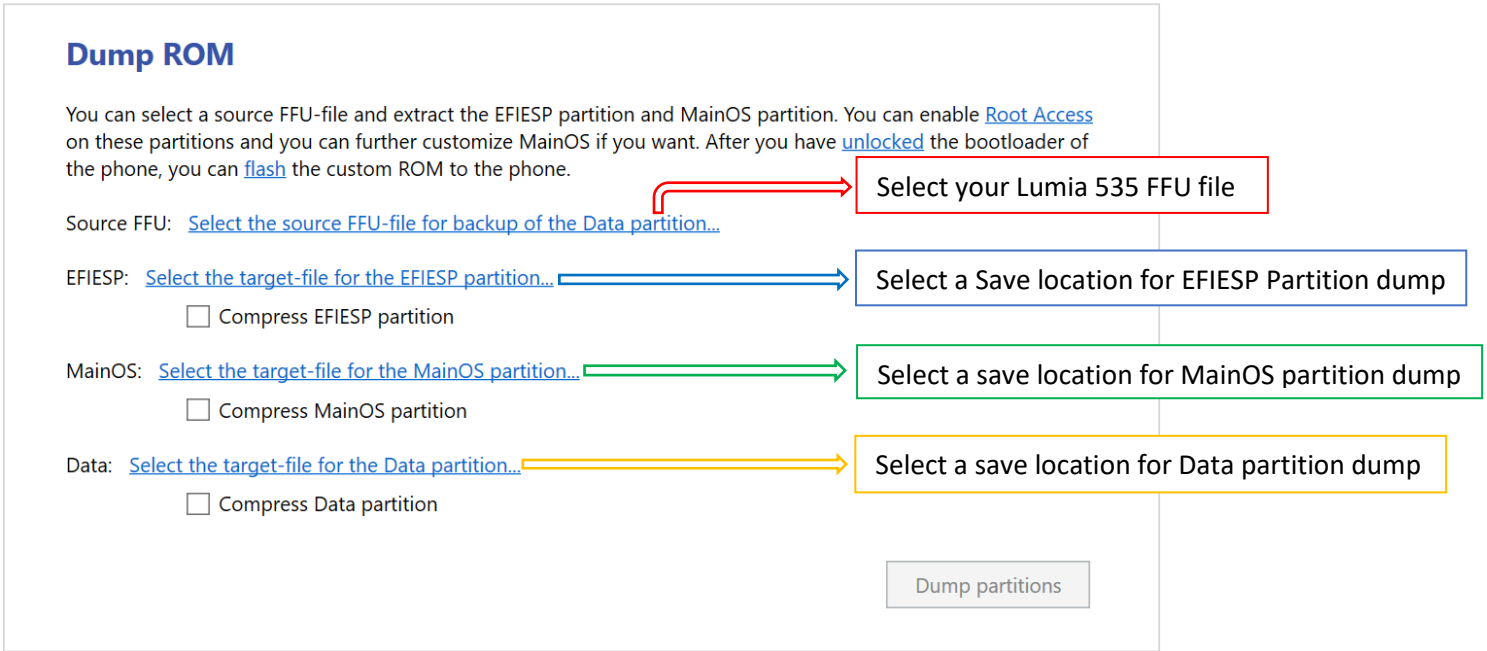
Select **Dump** section from the side menu.



> Then untick **Compress Data Partition**.

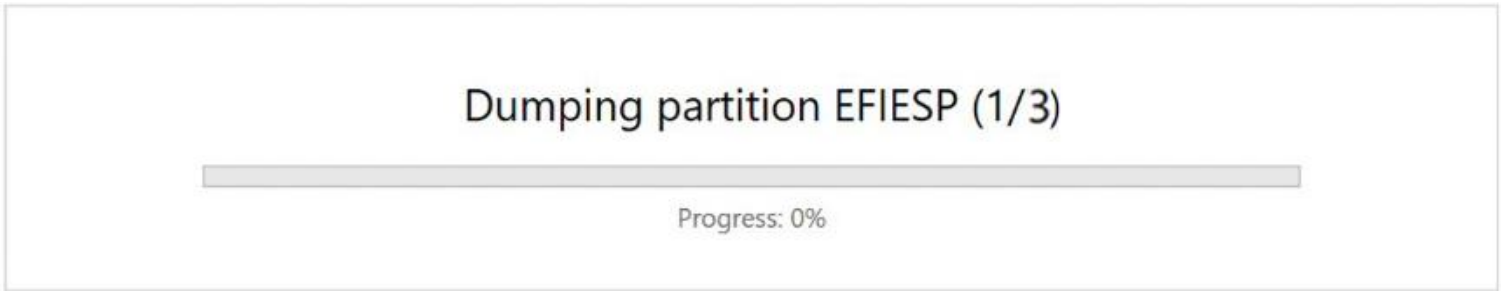


Thereafter, start to select using below instructions.

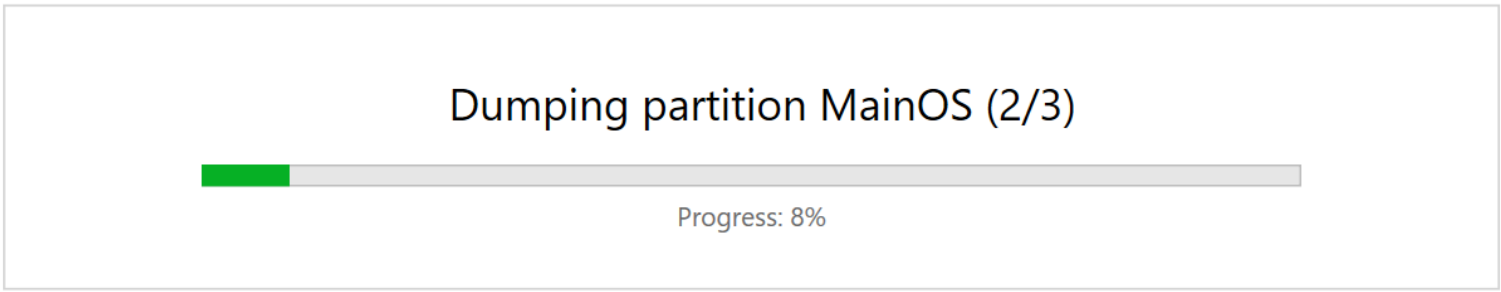


> Once you are done, click **Dump partitions** to start the process.

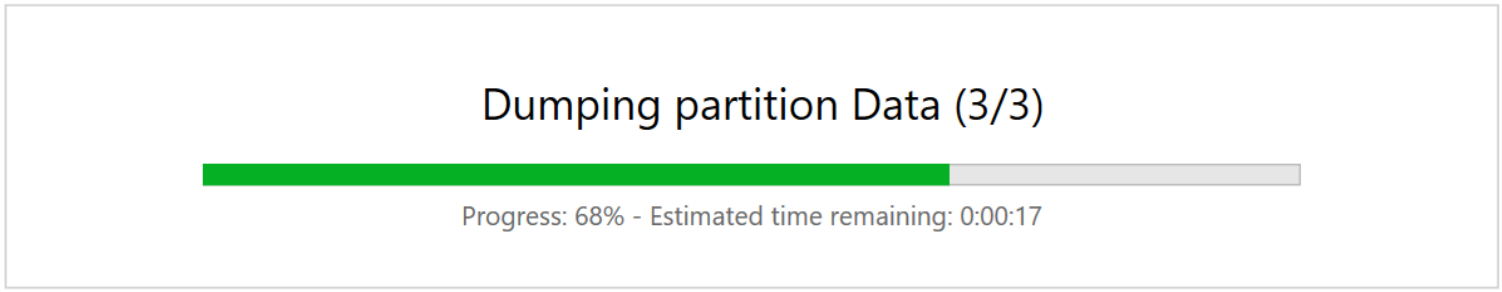
First, it will extract **EFIESP** partition;



Then the **MainOS** partition;



Finally the **Data** partition.

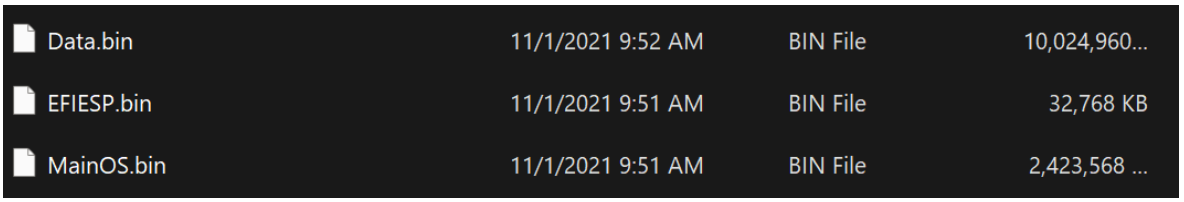


Once all three of them are sucessfully dumped, then WPI will display that it's completed.

Click **OK** and **close** Windows Phone Internals.

Applying Jailbreak to dumped MainOS partition

If you have done the above steps, then you will have three BIN files of EFIESP, MainOS & Data saved to where you selected during this step.

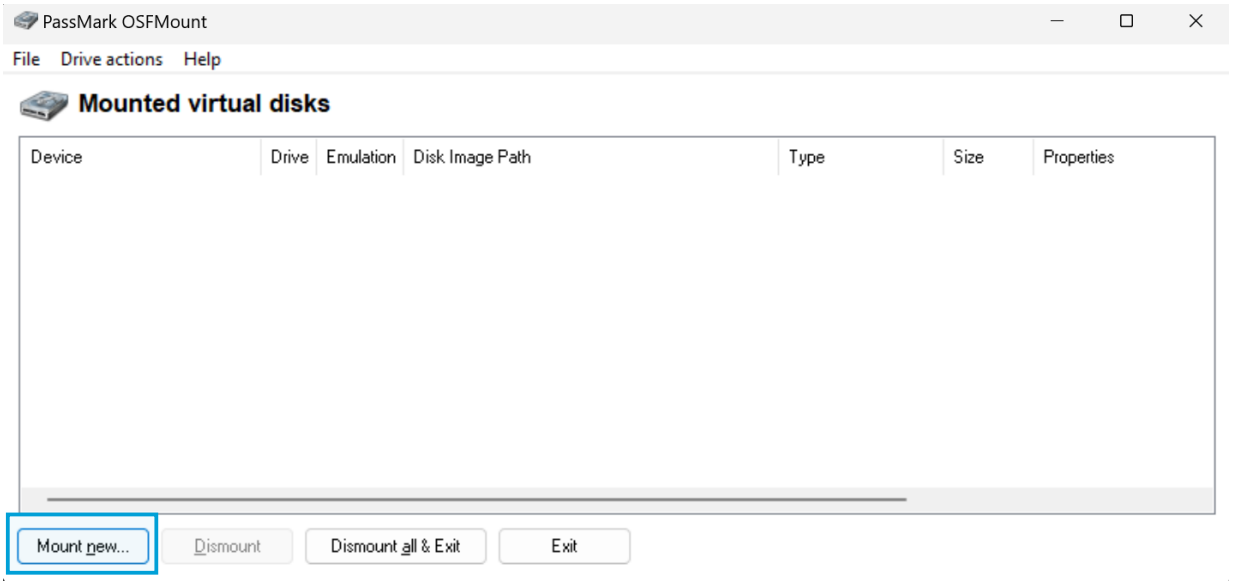


Now, what we need to do is to mount MainOS & apply Jailbreak to it!

> Open OSFMount application.

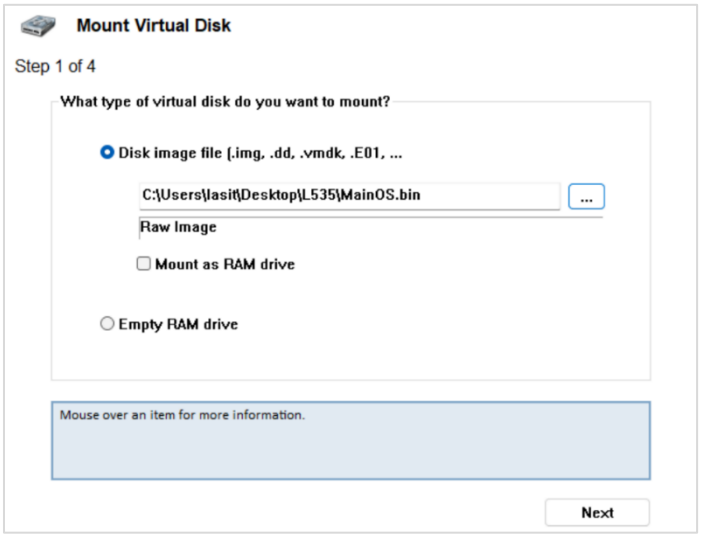
(*Which we downloaded & installed in preparations*)

Click **Mount new…**

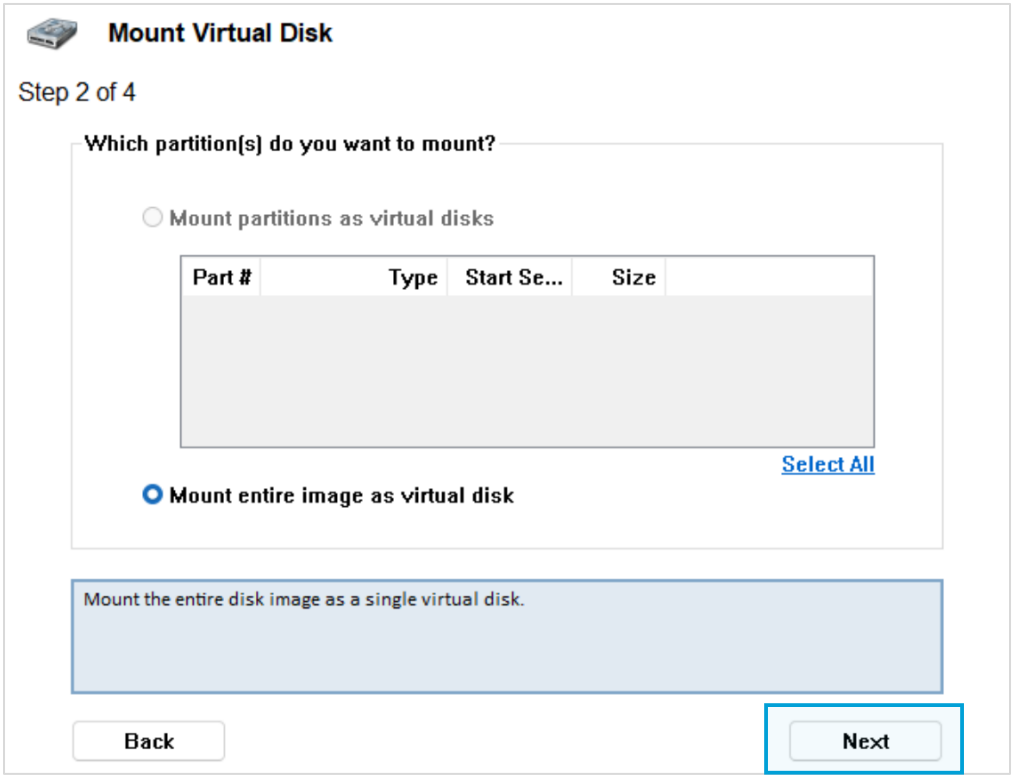


> Then **choose MainOS.bin file** which we have dumped previouly.

Do not touch any other option & click **Next**.

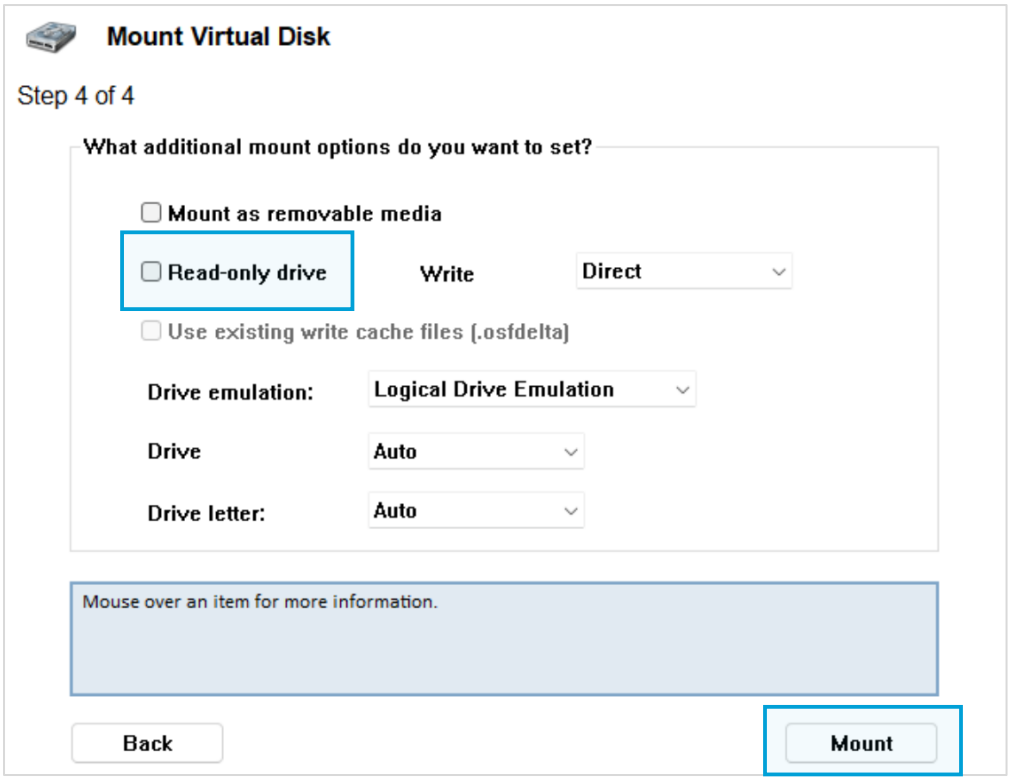


In this page, don't change anything, just click **Next**.



> In the last page, **untick "Read Only Drive"**

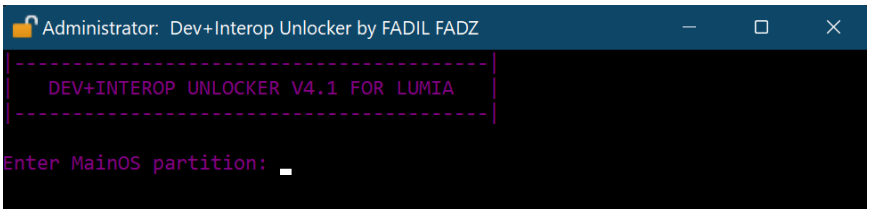
Then click **Mount**.



> Now, a new drive named **MainOS** will be recognized by your Windows Explorer.

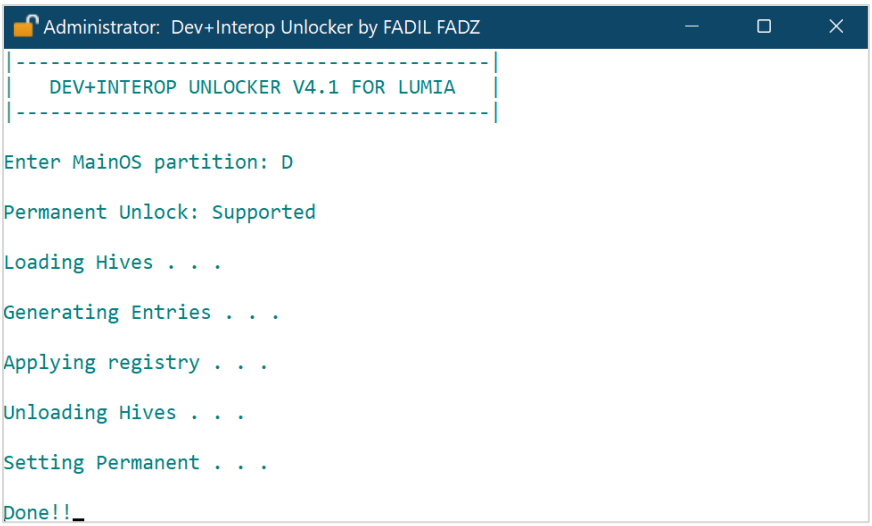
Make a good look at the drive letter assigned to it.

> Open Dev + Interop Unlocker which [we have downloaded in preparations](#).



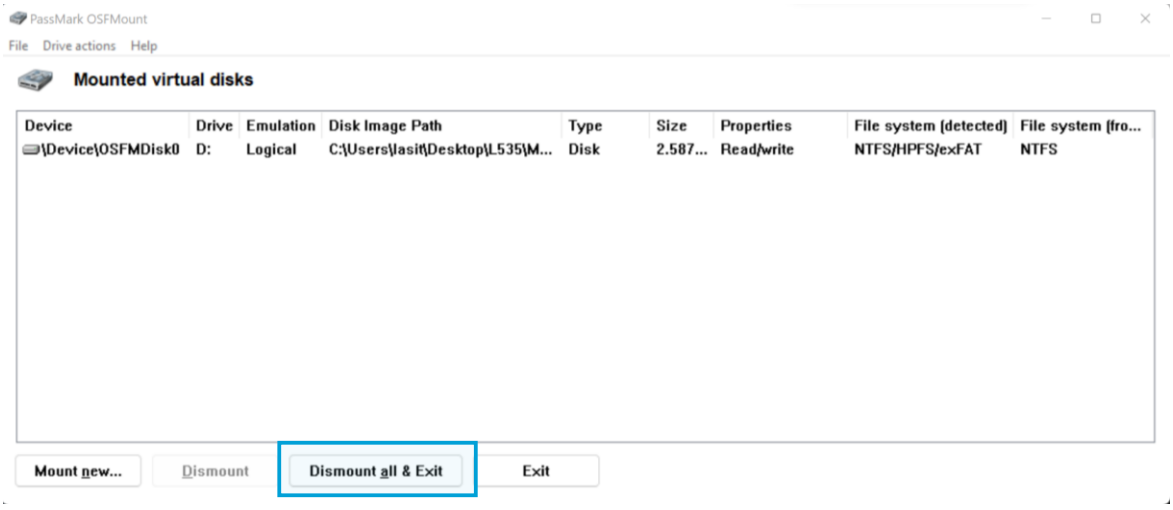
> **Input the drive letter of the mounted MainOS drive**.

Once you do that, it will automatically start to enable unlocks in the drive.



Once you get the above screen in the Unlocker, you can close it.

> Now go to OSFMount and click **Dismount all & Exit** & close OSFMount when done.



Flashing jailbroken seperate partitions to device

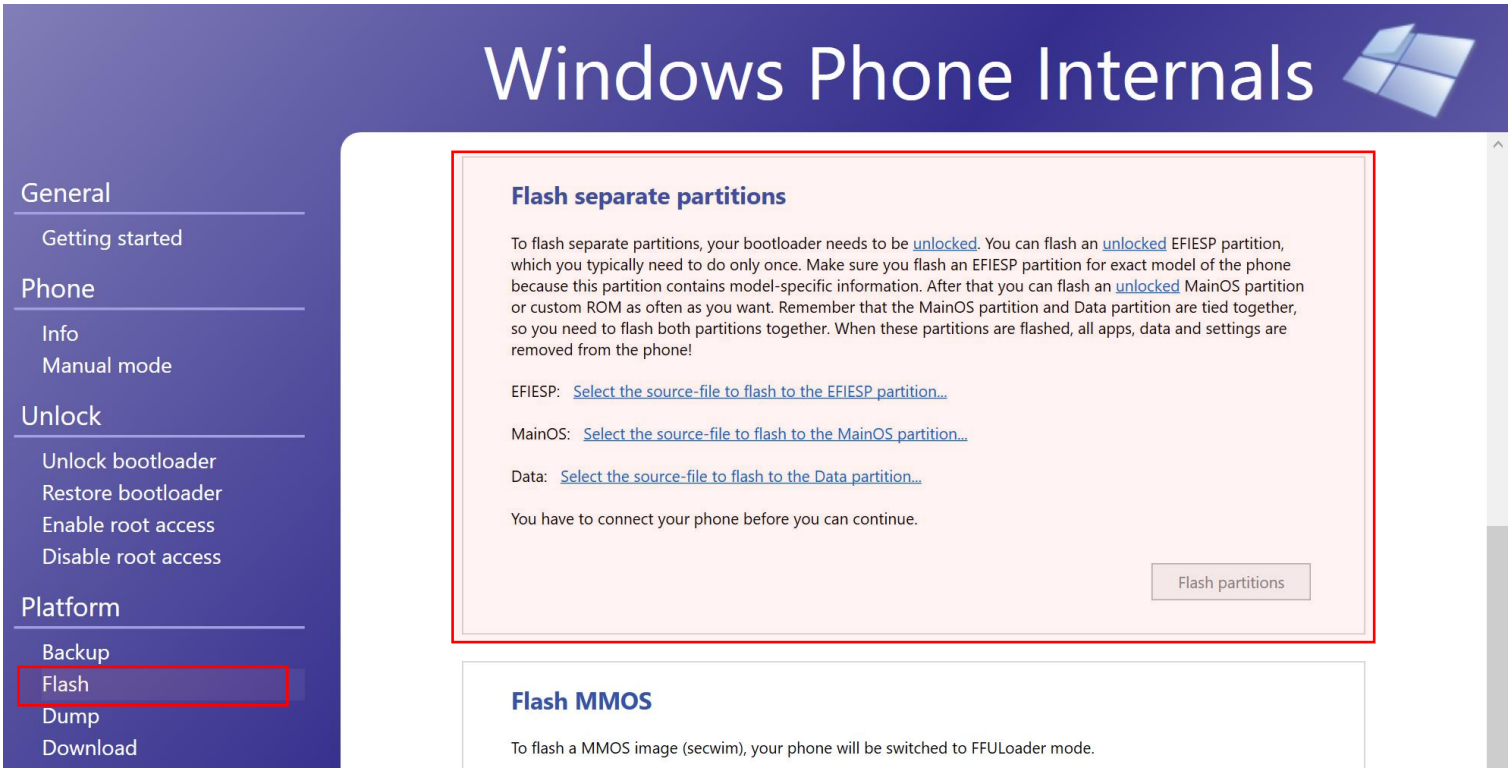
What we have to do now is to flash the modified partitions to the device.

WARNING!

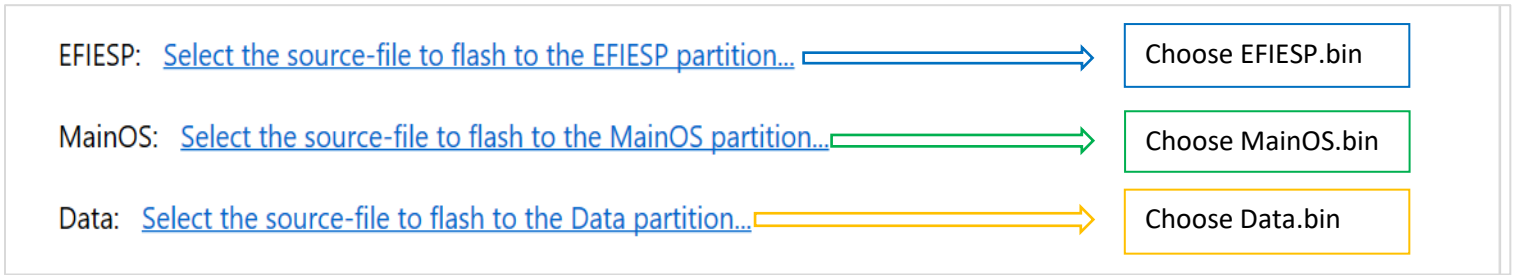
- **Make sure none of the BIN files are mounted** using OSFMount or any other software.
- Make sure SD CARD is **NOT INSERTED** in your Lumia.
- For the safety of the device, make sure the **battery is fully charged!**

> Open Windows Phone Internals

Go to **Flash** section from the side menu and scroll to Flash separate partitions.

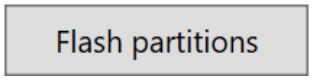


> Now choose the .bin files you dumped & modified before to each selection correctly.



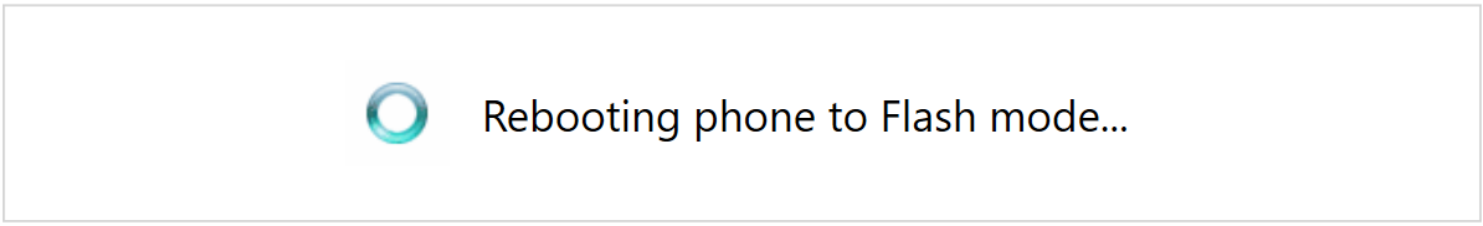
Connect your Lumia 535 to the PC.

> Click Flash partitions to start the flashing process once you are ready.

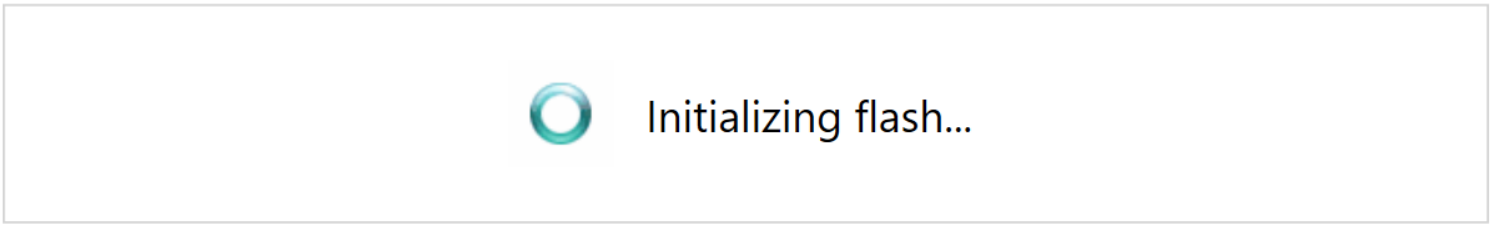


WARNING: Do not interfere with the Unlock process from now on, it may lead your phone to a *bricked* state.

First, your device will reboot to Flash mode/app.

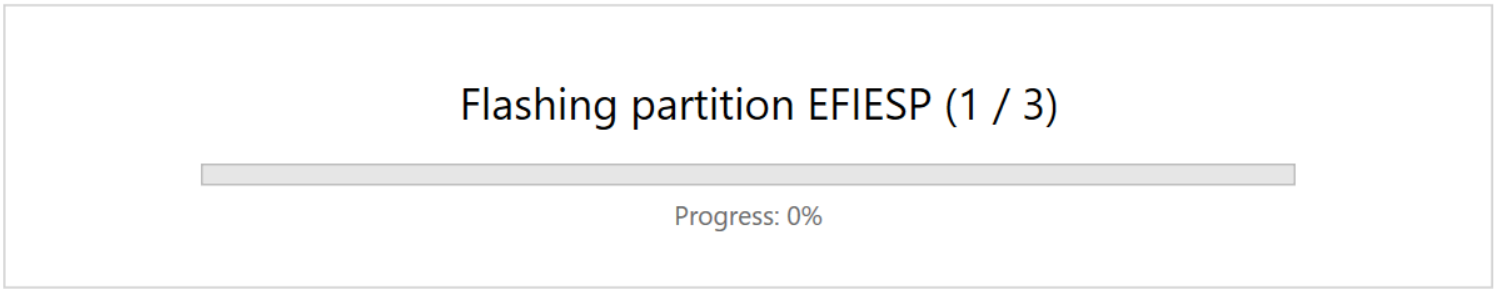


Then, it will Initialize the flashing process in the device;

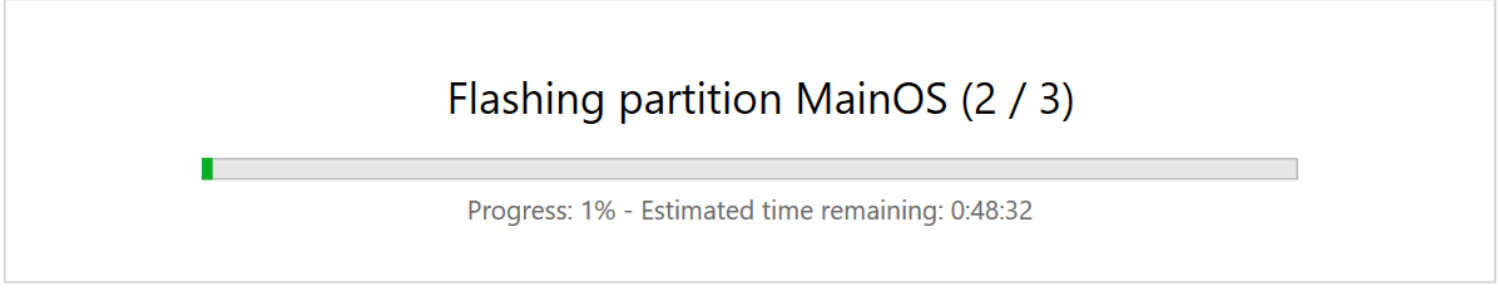


Finally, it will start flashing the separate partitions.

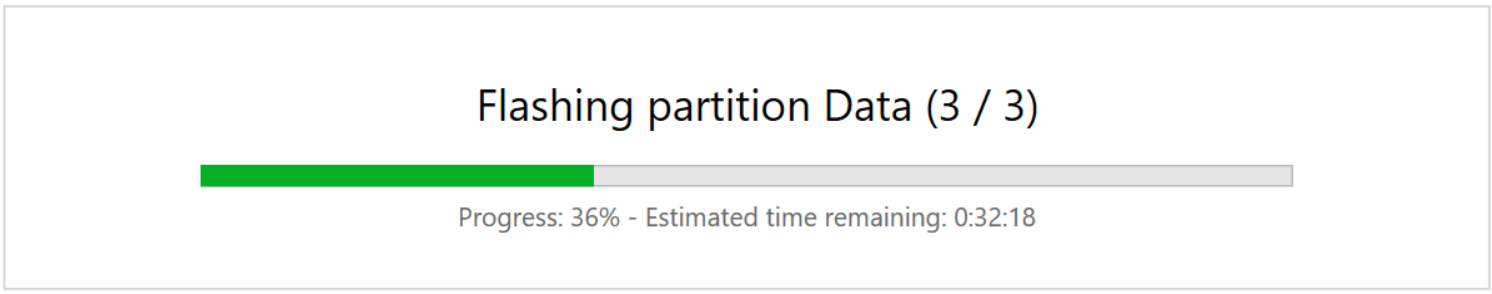
First, it will flash **EFIESP partition** which will only take a few seconds;



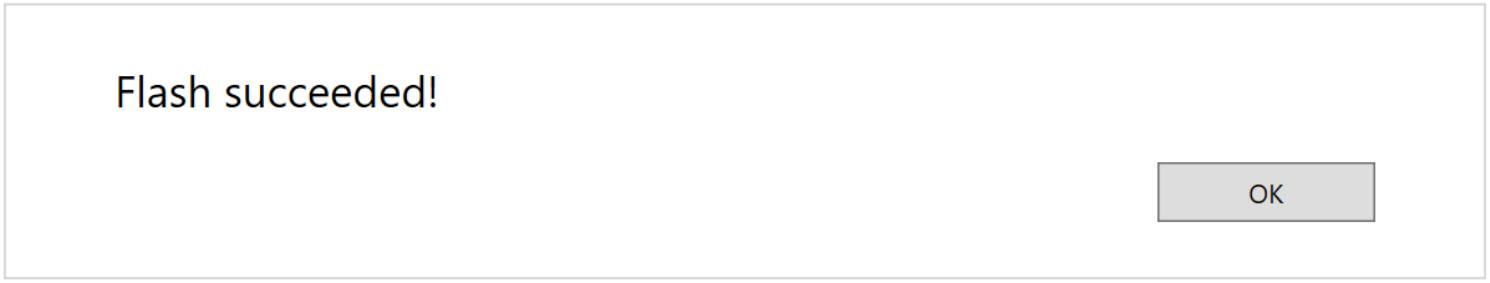
Next, it will start to flash **MainOS partition** which will take some minutes;



Then finally, it will flash the **Data partition** which will take some time as it's the biggest of them all.

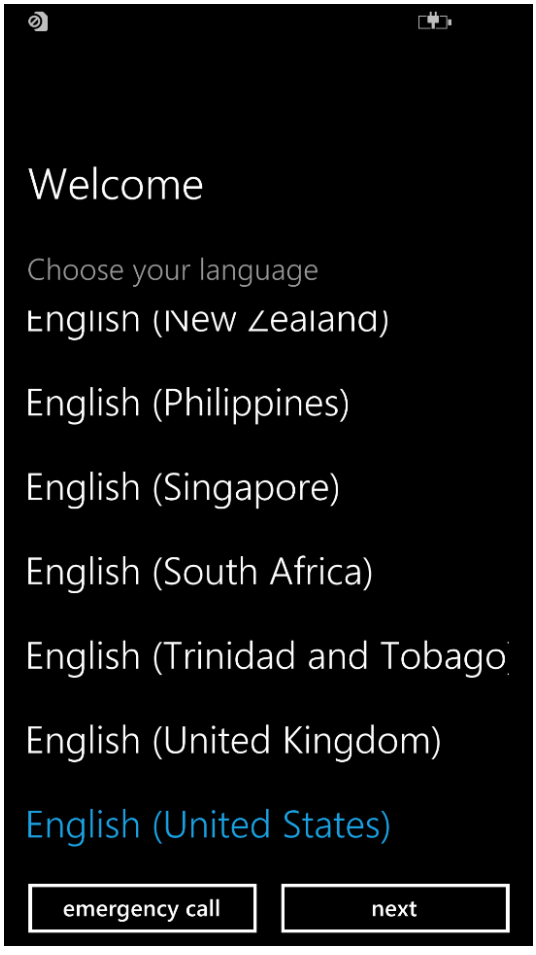


Once all three of them are flashed, WPI will state the process is finished.



That's it, your Lumia will now boot straight to OOBE and then you can set it up as usual.

Once you set it up, then you can enjoy sideloading applications to it!



[REFERENCE] How to deploy applications to Windows Phone 8.1

Now that your device is jailbroken, you can use our application deployment guide to get your device loaded up!

DOCUMENTED VERSION: How to deploy applications to Windows Phone 8.1 (With-PC)

W.U.T MEGA

VIDEO VERSION: How to deploy applications to Windows Phone 8.1 (With-PC)

YOUTUBE

DOCUMENTED VERSION: How to sideload applications to Windows Phone 8.1 (Without-PC)

W.U.T MEGA

VIDEO VERSION: How to sideload applications to Windows Phone 8.1 (Without-PC)

YOUTUBE

End notes

- **Do not apply Root access manually** to the dumped partitions.

  Root Access requires Bootloader Unlock which isn't doable for Lumia 535 via Windows Phone Internals.

- Eventhough this method aims for Lumia 535, you can follow this method for any device having SPEC-B Bootloader type.
- The entire process is time consuming (*Approximately 2 hours*) so make sure you got the time and the patience for it.
- **Do not run any Disk repairs on the mounted MainOS partition** even if Windows prompted to do so.

Credits

✓ Heathcliff74, Gustave Monce and all other contributors to Windows Phone Internals.
✓ Fadil Fadz for Dev + Interop Unlocker & personal help with this method.

That's all for this guide!

THANK YOU!!

Lasitha Samarasinghe